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Approved For Release 2003/12/19 : CIA-RDP78T04759A009100010044-9

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8 October 1969

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MEMORANDUM FOR:

ATTENTION:

THROUGH:

Chief, Requirements Branch, Reconnaissance Group, IRS

SUBJECT:

New Rhombic Antennas at Shuangchengtzu Missile Test
Center Rangehead Communications Facility

REFERENCE:

NSA/SOC R-38-70; NPIC Project 250558

1. This memorandum has been prepared in response to your requirement of 26 September 1969 requesting information on the five new rhombic antennas at the rangehead communications facility (41-08N 100-15E) at the Shuangchengtzu Missile Test Center (SCTMTC).

2. The new rhombic antennas are positioned in an arc approximately 1,500 feet (500 meters) from the center of the facility and extend halfway around the eastern side of the facility. The new antennas appear to be oriented toward stations not served by the other rhombic antennas. The new antennas are in various stages of construction and may not yet be operational. They were not present on [redacted] and were first observed on [redacted]. Requested antenna azimuths and other mensuration of the new antennas are given in Table 1. The photo attachment shows the layout of all rhombic antennas, new and old.

3. This project is considered to be complete. For further information on this project, contact [redacted]

[redacted]
Chief, Imagery Exploitation Group,
NPIC

Attachment
1 photo

Declass Review by NIMA / DoD

GROUP I
Excluded from automatic
downgrading and
declassification

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SUBJECT: New Rhombic Antennas at Shuangchengtzu Missile Test Center
Rangehead Communications Facility

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